

CURRICULUM VITAE

Carole Mackavey DNP, MSN, APRN, FNP-C
Cizik School of Nursing at the University of Texas at Houston
6901 Bertner Ave Room 618
Houston Texas 77030
713-397-1762
c.mackavey@att.net

EDUCATION

Degree	Institution	Inclusive Dates
DNP	University of Texas Health Science Center, 6901 Bertner Avenue, Houston, Texas 77030	5/2014
Post Masters	University of Texas Health Science Center, 6901 Bertner Avenue, Houston, Texas 77030	5/2016
MSN- FNP	University of Texas Medical Branch School of Nursing, 301 University Blvd., Galveston Texas 77555-1305	12/2004
BSN	University of Texas Medical Branch 301 University Blvd., Galveston Texas 77555-1305	5/2002
AND	Great Bay Community College Formerly New Hampshire Vocational Technical Institute. Stratham New Hampshire	5/1989

LICENSURE AND CERTIFICATION

Registered Nurse, Texas Board of Nursing	Issued 3/1997 Expiration 12/31/2022
Family Nurse Practitioner with Prescriptive Authority, Texas	Issued 2/2005 Expiration 12/31/2022
Family Nurse Practitioner Certification, American Association of Nurse Practitioners	Issued 2/2005 Expiration 12/31/2025

PROFESSIONAL ACADEMIC EXPERIENCE

Institution	Position Title	Inclusive Date
University of Texas Health Science Center Cizik School of Nursing 6901 Bertner Avenue Houston, TX 77030	Assistant Professor- MSN Program Coordinator MSN Nursing Education Track Coordinator	7/2021-present 5/2021- present
	Clinical track FNP Coordinator for Didactic Education and Admissions	9/2015 -8/2018

University of Texas Medical Branch, School of Nursing Galveston, TX 77555	Assistant Professor FNP Core Track Administrator	4/2013- 8/2015
University of Texas Medical Branch, School of Nursing, Galveston, TX 77555	Clinical Faculty-FNP Master's Degree Program	5/ 2011–4/2013
Medtronic Inc. Diabetes Management (contracted)	Insulin Pump Trainer/ Patient Education	3/2007-3/2009

NON-ACADEMIC-CLINICAL

Institution	Position Title	Inclusive Dates
Greater Heights Family Practice, formerly Northwest Medical Group, Houston Texas 77008	Family Nurse Practitioner WWE/Chronic disease/Acute Illness Faculty practice: Part-time-to maintain clinical practice- physician coverage	4/2014- Present
Michael E. DeBakey VA Medical Center Houston, TX 77030 Center for Excellence in Primary Care (Grant Funded)	Family Nurse Practitioner Same-Day Access Clinic Supervised NP Residency and Care Management	6/2017- 10/2019
Select Specialty Hospital- Medical Center Houston, Texas 77030	Family Nurse Practitioner: Hospitalist/Wound care/ LVAD	3/2012- 3/2013
Greater Heights Family Practice, formerly Northwest Medical Group, Houston, Texas 77008	Family Nurse Practitioner WWE/Chronic disease/Acute Illness Minor procedures: I&D, joint injections, toenail removal Cosmetics: Botox, Juvederm, Laser therapy, IPL	7//2008- 2/2012
Mason Park Medical Clinic, Katy, Texas 77450	Family Nurse Practitioner: Primary care	7/2006-2/2012
Spuhler Medical Associates, Friendswood, Texas 77546	Family Nurse Practitioner: WWE/Chronic disease/Acute illness Cosmetics: Botox, Laser therapy	4/2005-7/2008
CNA Insurance, Houston, Texas 77056	Senior Case Manager- CCM: Catastrophic Injury	1/1999-3/2005
Texas Institute for Rehabilitation and Research- TIRR, Houston, Texas 77030	Certified Rehabilitation Registered Nurse- CRRN. Staff Nurse: Brain injury	9/1997-3/1999

HONORS & AWARDS

Good Samaritan Foundation Excellence in Nursing Award "Nursing Education: Faculty"	9/2018
The University of Texas Medical Branch Outstanding Faculty Award	5/2015

GRANTS

January 2023

SOURCE	Amount	Inclusive dates
VA Grant Center for Excellence	\$7333.00	Funded June 2017 -September 2017
<ul style="list-style-type: none"> • Same day access clinic led by Advance Practice Nursing. 	\$29,000.00	Funding renewed October 2017 through September 2018
<ul style="list-style-type: none"> • Inpatient rotations for FNP Advance Practice Nurse Fellowship Program 	\$30,000	Funded renewed October 2018 through September 2019

PUBLICATIONS

Peer-Reviewed Publications

Cole, L., **Mackavey, C.**, Ramaswamy, P., Mullassery, D., DeJoya, A., & Vincent, H. (in press). Development of a moral resilience collaborative program during a pandemic. *Holistic Nursing Practice*.

Mackavey, C. & Kearney, K. (2020). Substance use disorder: Screening adolescents in primary care. *Nurse Practitioner* 45(5):25-32. 10.1097/01.NPR.0000660340.58708.34.

Mackavey, C. & Cron, S. (2019). Innovative strategies: Increased engagement and synthesis in online advanced practice nursing education. *Nurse Education Today* (76) pp 85-88. doi.org/10.1016/j.nedt.2019.01.010

Mackavey C. (2016). APN transitional care model promotes healing in wound care. *Care Management Journals*, 17(3), doi. 10.1891/1521-0987.17.3.140.

Mackavey, C., & Hanks, R. (2013). Hemostasis, coagulation abnormalities, and liver disease. *Critical Care Nursing Clinics of North America*, 24(4) doi: 10.1016/j.ccell.2013.09.001

Mackavey C., Henderson, C. & Stout, T, (**in Review**) Stepping Outside National Borders: International Active Learning Educational Collaboration Events

Book Chapter

Mackavey, C. & Bryczynski, K. (2022). Role development of the advanced practice nurse. In M. F. Tracy & E. T. O'Grady (Eds.), *Hamric and Hanson advanced practice nursing: An integrative approach* (7th ed.). Philadelphia, PA, accepted

Bryczynski, K., & **Mackavey, C.** (2018). Role development of the advanced practice nurse. In M. F. Tracy & E. T. O'Grady (Eds.), *Hamric and Hanson advanced practice nursing: An Integrative approach* (6th ed.). Philadelphia, PA, Elsevier.

Massive Open Online Courses (MOOC)

Mackavey, C (2022) NYC Infection Control, RNCEU Interactive, <https://www.rnceus.com/>

Mackavey, C (2020) Wound Care, RNCEU Interactive, <https://www.rnceus.com/>

Mackavey, C (2021) Pneumonia, RNCEU Interactive, <https://www.rnceus.com/>

Mackavey, C (2021) Juris Prudence, RNCEU Interactive, <https://www.rnceus.com/>

PRESENTATIONS

Mackavey, C and Stout, T (January 22, 2023) Stepping Outside National Borders: International Active Learning Educational Collaboration Events Poster AACN DNP Conference Poster Presentation Coronado California

Mackavey, C. and Siders, K (April 5-10) DNP Advising Model poster presentation NONPF Annual Conference Minneapolis, Minn.

Mackavey C. (October 27, 2021) McGovern School of Medicine Faculty Development retreat, Gamification and Active Learning Houston TX

Cole, L., Ramaswamy, P., Mullassery, D., **Mackavey, C.**, & Vincent, H. (October, 2021). Using an Academic-Service Partnership to Build Resiliency in Front-line Staff. Association for Leadership Science in Nursing's International Conference; Poster Presenter; Conference held virtually. Houston TX

Mackavey C. June 11, 2021 Gamification and Active Learning at UT Teaching and learning day Virtual podium Presentation Houston TX

Mackavey, C. and Siders, K (2020, April 23-24). Transitioning to Advanced Practice Registered Nurse (APRN) Competency-Based Education: Preceptors' Perceptions. NONPF Annual Conference

Mackavey, C. and Siders, K (2020, February, 23-24). Transitioning to Advanced Practice Registered Nurse (APRN) Competency-Based Education: Preceptors' Perceptions. Kenneth Shine Academy Poster presentation, Austin TX

Mackavey, C. (2019, February 21). Innovative strategies: Increased engagement and synthesis in online advanced practice nursing education. Poster presentation at AACN 2019 Master's Education Conference Tampa, Florida.

Mackavey, C. (2017, September). Advanced therapeutic options for management of type II diabetic patient in primary care. Podium presentation at Louisiana Nurse Practitioners Annual Conference. New Orleans, La.

Mackavey, C. (2017, April). Gamification in advanced practice education. Podium presentation at Cizik School of Nursing Faculty Development Day. Houston Texas

Mackavey, C., (2014, September). Reducing readmissions in the LVAD patient through early Intervention protocols in a long-term acute care facility. Poster presentation at Louisiana Nurse Practitioners Annual Conference. New Orleans, La.

January 2023

Mackavey, C., (2014, June). Reducing readmissions in the LVAD patient through early Intervention protocols in a long-term acute care facility. Poster presentation at Sigma Theta Tau Research. Houston Texas

Mackavey, C., (2014, May). APN transitional care model promotes healing in wound care. Poster Presentation at Nursing Excellence UTMB. Galveston Texas

Mackavey, C. (2014, April). Reducing readmissions in the LVAD patient through early Intervention protocols in a long-term acute care facility. Podium and poster presentation at Nursing Excellence UTMB. Galveston Texas

PROFESSIONAL MEMBERSHIP AND SERVICE

Professional Service

	Inclusive Dates
American Nurse Association- Mentorship program	6/2021-Current
National Organization of Nurse Practitioner Faculty Curriculum Committee	9/2021-Current
American Nurse Association- Mentorship program	6/2019-6/2020
National Organization of Nurse Practitioner Faculties Member Resources Committee	2018-present
Member of Texas Nurses Association- Nominating Committee	2016-2017

Professional Memberships

	Inclusive Dates
National Organization of Nurse Practitioner Faculties	2015-present
Member of American Academy of Nurse Practitioners	2011- present
Member of American Nurses Association	2015- present
Member of Texas Nurses Association	2015- present

Reviewer for Journals and Organizations

	Inclusive Dates
American Association of Colleges of Nursing conference Abstracts	2022
Journal of the American Association of Nurse Practitioners	2017-Present
Nursing Education	2017-Present
Research in Nursing & Health	2016-Present
Care Management Journals	2016-Present
National Organization of Nurse Practitioner Faculties Abstract Reviewer	2014-2015 2019, 2020

Institutional Service

School Level: UT Houston

	Inclusive Dates
Interfaculty Council	8/2020-8/2022
Faculty Assembly - Chair	8/2021-8/2022
Master's Council- Member	8/15-Present
Master's Council- Chair	8/2020-8/2021
DNP Curriculum Committee- Member	3/2020- present
Research and Graduate Search Committee	9/2017-9/2018
Faculty Development Committee	9/2016- 2019

FNP Co-Track Director	1/2016-9/2019
FNP Track Director for Didactic and Admissions	9/2017-2019
Faculty Life Council	9/2016-2020
BSN-DNP Program Development Committee	1/2018-9/2018

School Level: UTMB

FNP Core Track Administrator	5/2014-8/2015
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TEACHING EXPERIENCE

University of Texas Health Science Center at Houston: Cizik School of Nursing

N6804 Advanced Pathophysiology for DNP Course lead faculty 3 credit semester hours fall semester 2020- present

N6131 Electronic Communications and Technology in Education

N6136 Foundations of Teaching and learning

N6137 Curriculum Development and Evaluation

N6730B Advanced Clinical Practice: Education Role Preceptorship

N6151 Advanced Pathophysiology Course redesign 3 credit semester hours every semester 2019-present

N6154W Transition to Advanced Nursing Practice. Lead Faculty and course developer. 2 credit hours every semester. 2018-2020

N6194 FNP I Lead Faculty: 3 credit hours every semester. Didactic/online. 2016-2019

N6194B FNP I Clinical: 2 credit hours clinical. Supervised clinical groups and provided direct precepting. 2016-2019

N6195 FNP II Lead Faculty: 3 credits every semester. Didactic/ online.2016-2019

N6194B FNP I Clinical: 2 credit hours clinical every semester. Supervised clinical groups and provided direct precepting.

N6418W Foundations of Scholarly Nurse Anesthesia Practice. Course faculty, Fall 2017. 3 credit hours. 2015-2016

N6807 Evidence-Based Practice. Course faculty, Fall 2015. 3 credit hours. 2015-2016

University of Texas Medical Branch

GNRS 5669 FNP1 Adult and Women's Health, Lead Faculty 6 credit hour, spring semester 2012-2015

GNRS 5668 FNP3 – Geriatric and Chronic Disease, Lead Faculty 6 credits, fall semester 2012-2015

GNRS 5373 Theoretical Foundations and Research, Lead Faculty 3 credits, spring semester 2012-2015

GNRS 5350 Nurse Practitioner Role and Business, Lead Faculty 3 credits, fall semester 2012-2015

GNRS 5368 Quality and Safety, Lead Faculty 3 credits, summer semester 2013-2015

List of DNP Project Advisees

University of Texas Health Science Center at Houston DNP Program

Mayra Cantu FNP-BC, BC-ADM, CDE: Multidisciplinary Team Approach: Working together to Improve Glycemic Control in Hispanic Adults with Uncontrolled Type 2 Diabetes- Graduated

Rachel Bingham MSN, RN, FNP: Pediatrics neurofibromatosis

Terri Alvarez MSN, RN, FNP: Pediatrics Family stress experienced with chronically ill children

Dora Fast MSN, RN FNP : Innovative Diabetes Model of Care

Britton, Callie (BSN to DNP): Medication reconciliation in a low-income clinic

Aastha Krebs- increase access to mental health – public policy advocacy

Adiukwu, Chinnoya RN, BSN-DNP)

Amuneke, Alicia RN (BSN to DNP) Diabetes